

FORM PTO-1190 (REV 10-95)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 0380-P02380US0	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (If known, see 37 CFR 1.5)	
				09/743,162	
INTERNATIONAL APPLICATION NO. PCT/GB99/02158		INTERNATIONAL FILING DATE 6 July 1999		PRIORITY DATE CLAIMED 6 July 1998	
TITLE OF INVENTION POLYKETIDES, THEIR PREPARATION, AND MATERIALS FOR USE THEREIN					
APPLICANT(S) FOR DO/EO/US KELLENBERGER, Johannes et al.					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
<p>1. <input type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).</p> <p>4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))</p> <p style="margin-left: 20px;">a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> has been transmitted by the International Bureau.</p> <p style="margin-left: 20px;">c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p style="margin-left: 20px;">a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> have been transmitted by the International Bureau.</p> <p style="margin-left: 20px;">c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p style="margin-left: 20px;">d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p>Items 11. to 16. below concern document(s) or information included:</p> <p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A FIRST preliminary amendment.</p> <p style="margin-left: 20px;"><input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>14. <input type="checkbox"/> A substitute specification.</p> <p>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>16. <input checked="" type="checkbox"/> Other items or information:</p>					
<p>A Petition for a Four (4) Month Extension of Time</p> <p>A Check in the Amount of \$1,390.00 for extension fees</p> <p>The surcharge for filing the Oath at a later time was paid at the time this application was originally filed.</p>					

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 09/743,162		INTERNATIONAL APPLICATION NO. PCT/GB99/02158		ATTORNEY'S DOCKET NUMBER 0380-P02380US0	
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<p>17. <input type="checkbox"/> The following fees are submitted:</p> <p>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :</p> <p>Search Report has been prepared by the EPO or JPO</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482)</p> <p>No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))</p> <p>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)</p> <p style="text-align: center;">ENTER APPROPRIATE BASIC FEE AMOUNT =</p> <p>Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:15%;">CLAIMS</th> <th style="width:20%;">NUMBER FILED</th> <th style="width:20%;">NUMBER EXTRA</th> <th style="width:10%;">RATE</th> <th style="width:10%;"></th> <th style="width:25%;"></th> </tr> <tr> <td>Total claims</td> <td style="text-align: center;">- 20 =</td> <td></td> <td style="text-align: center;">X</td> <td style="text-align: center;">\$</td> <td></td> </tr> <tr> <td>Independent claims</td> <td style="text-align: center;">- 3 =</td> <td></td> <td style="text-align: center;">X</td> <td style="text-align: center;">\$</td> <td></td> </tr> <tr> <td colspan="4">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td style="text-align: center;">+</td> <td style="text-align: center;">\$</td> </tr> <tr> <td colspan="5" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS =</td> <td style="text-align: center;">\$</td> </tr> <tr> <td colspan="5">Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).</td> <td style="text-align: center;">\$</td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL =</td> <td style="text-align: center;">\$</td> </tr> <tr> <td colspan="5">Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).</td> <td style="text-align: center;">\$</td> </tr> <tr> <td colspan="5" style="text-align: right;">TOTAL NATIONAL FEE =</td> <td style="text-align: center;">\$</td> </tr> <tr> <td colspan="5">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property</td> <td style="text-align: center;">\$</td> </tr> <tr> <td colspan="5" style="text-align: right;">TOTAL FEES ENCLOSED =</td> <td style="text-align: center;">\$</td> </tr> <tr> <td colspan="5"></td> <td style="text-align: center;">Amount to be: refunded</td> </tr> <tr> <td colspan="5"></td> <td style="text-align: center;">\$</td> </tr> <tr> <td colspan="5"></td> <td style="text-align: center;">charged</td> </tr> <tr> <td colspan="5"></td> <td style="text-align: center;">\$</td> </tr> </table>	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			Total claims	- 20 =		X	\$		Independent claims	- 3 =		X	\$		MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+	\$	TOTAL OF ABOVE CALCULATIONS =					\$	Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).					\$	SUBTOTAL =					\$	Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$	TOTAL NATIONAL FEE =					\$	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					\$	TOTAL FEES ENCLOSED =					\$						Amount to be: refunded						\$						charged						\$	<p style="text-align: center;">CALCULATIONS PTO USE ONLY</p>
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a. ☐ A check in the amount of \$ _____ to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1406. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

<p>SEND ALL CORRESPONDENCE TO:</p> <p>HAGAN, Patrick J.</p> <p>Dann Dorfman Herrell and Skillman, P.C.</p> <p>1601 Market Street, Suite 720</p> <p>Philadelphia, Pennsylvania 19103</p> <p>United States of America</p>	<p style="text-align: center;"><i>Patrick J. Hagan</i></p> <p>SIGNATURE:</p> <p><u>Patrick J. Hagan</u></p> <p>NAME</p> <p><u>27,643</u></p> <p>REGISTRATION NUMBER</p>
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DANN DORFMAN HERRELL AND SKILLMAN, P.C.

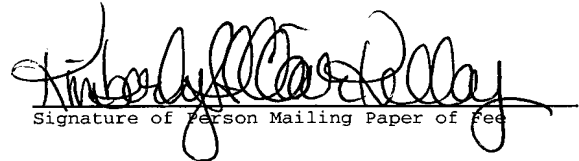
1601 Market Street, Suite 720
Philadelphia, Pennsylvania 19103-2307
Telephone: (215) 563-4100
Facsimile: (215) 563-4044

**CERTIFICATE OF MAILING
BY EXPRESS MAIL UNDER 37 C.F.R. \$1.10**

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. \$1.10 on the date indicated above, and is addressed to the COMMISSIONER OF PATENTS AND TRADEMARKS, Washington, D.C. 20231.

Kimberly St. Clair Kelley
Typed Name of Person Mailing Paper of Fee


Signature of Person Mailing Paper of Fee

Re: U.S. Patent Application No. 09/743,162
International Patent Application No. PCT/GB99/02158
Entitled: POLYKETIDES, THEIR PREPARATION, AND
MATERIALS FOR USE THEREIN
International Filing Date: 6 July 1999
Earliest Claimed Priority Date: 6 July 1998
Our File No. 0380-P02380US0

Enclosures:

- Transmittal Letter to the DO/EO/US Concerning a Filing Under 35 U.S.C. §371 (in duplicate)
- Declaration, Power of Attorney and Power to Inspect
- Petition for Extension of Time Under 37 C.F.R. §1.136(a) (in duplicate)
- Copy of Notification of Missing Requirements Under 35 U.S.C. §371 in the United States Designated/Elected Office
- Check in the amount of \$1,390.00



UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

Address: ASSISTANT COMMISSIONER FOR PATENTS

Box PCT

Washington, D.C. 20231

U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/743162	KELLENBERGER	J 0380-P0230US

K J HAGAN
DANN DORFMAN HERRELL AND SKILLMAN
SUITE 720
1601 MARKET STREET
PHILADELPHIA, PA 19103

INTERNATIONAL APPLICATION NO.

PCT/GB99/02158

I.A. FILING DATE

PRIORITY DATE

06 JUL 99

06 JUL 98

DATE MAILED:

27 MAR 2001

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as

- ☐ a Designated Office (37 CFR 1.494),
- ☒ an Elected Office (37 CFR 1.495):
- ☒ U.S. Basic National Fee.
- ☒ Copy of the international application in:
 - ☐ a non-English language.
 - ☒ English.
- ☐ Translation of the international application into English.
- ☐ Oath or Declaration of inventors(s) for DO/EO/US.
- ☐ Copy of Article 19 amendments.
- ☐ Translation of Article 19 amendments into English.
- ☒ The International Preliminary Examination Report in English and its Annexes, if any.
- ☐ Translation of Annexes to the International Preliminary Examination Report into English.
- ☒ Preliminary amendment(s) filed 01/05/01 and _____.
- ☐ Information Disclosure Statement(s) filed _____ and _____.
- ☐ Assignment document.
- ☒ Power of Attorney and/or Change of Address.
- ☐ Substitute specification filed _____.
- ☐ Verified Statement Claiming Small Entity Status.
- ☒ Priority Document.
- ☒ Copy of the International Search Report ☒ and copies of the references cited therein.
- ☐ Other:

2. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- ☐ Translation of the application into English. Note a processing fee will be required if submitted later than the